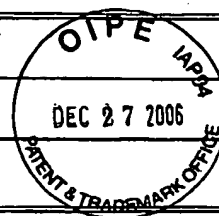


Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	NITT.0253	10/525,378
	APPLICANT	
	TAKEI	
	FILING DATE	GROUP
	February 23, 2005	2821



## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

## Foreign Patent Documents

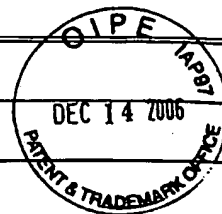
Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

TP	James, J. et al "Handbook of microstrip antennas. Volumes 1&2", IEE-Peter Peregrinus, Ltd., 1989		
	Ulrich, R., et al. "RF/Microwave Circuit Design for Wireless Applications", John Wiley & Sons, April 2000		
EXAMINER	THO PHAN	DATE CONSIDERED	3/26/07
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant			

PTO-1449

Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SERIAL NUMBER
	NITT.0253	10/525,378
	APPLICANT	
	TAKEI	
	FILING DATE	GROUP
	February 23, 2005	2821



## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

TP	James, Jr, et al. "Handbook of Microstrip Antennas", Peter Peregrinus Ltd., 1989, P 1144
TP	Rohde, U., et al. "RF/ Microwave Circuit Design for Wireless Application", John Wiley & Sons, 2000, PP 63-64
EXAMINER	DATE CONSIDERED
THO PHAN	3/26/07
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant	

PTO-1449

Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER <b>NITT.0253</b>	SERIAL NUMBER <b>10/525,378</b>
	APPLICANT <b>TAKEI.</b>	
	FILING DATE <b>February 23, 2005</b>	GROUP <b>2821</b>

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
TP	5,963,170	10/5/1999	Gamer et al			5/22/1997
TP	4,494,122	1/15/1985	Garay et al			12/22/1982
TP	2,096,782	10/26/1937	Brown et al			5/14/1936

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
TP	EP 0 863 571 A2	3/3/1998	Europe			X	
TP	EP 0 650 215 A2	9/28/1994	Europe			X	
TP	2002-300081	3/30/2001	Japan			Abstract	X

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	<b>THO PHAN</b>	DATE CONSIDERED <b>3/26/07</b>
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant		

PTO-1449

Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	SECT. NUMBER
	NITT.0253	525,378
	APPLICANT	
	TAKEI.	
FILING DATE		GROUP
February 23, 2005		

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
TP	2005/0012674 A1	1/20/2005	Takei			2/20/2004

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
TP	2005-39394*	7/17/2003	Japan				X
TP	61-265905	5/20/85	Japan			Abstract	X
TP	01-158805	12/15/87	Japan			Abstract	X

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	THO PHAN	DATE CONSIDERED 326107
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant		

PTO-1449

\*Corresponds to US Patent Pub No. 2005/0012674 A1 listed above